U.S. DEPARTMENT OF COMMERCE.
U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84(b) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Lines, numbers eletters not uniformly thin well defined, clean, durable, and black (pc quality). Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers after ference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Solid black shading not permitted. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fig(s) Lines, numbers and reference characters not plain legible. Fi	1 DD 43373/CO 25 ODD 1 044 514	0.400.400.400.400.400.400.400.400.400.4
Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable izzes: Sheet(s) Drawings sheets not the same size. Sheet(s) SharkGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (1) Left (L) Right (R) Bottom (B) SEMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) Sectale 37 CFR 1.84(k) Solid black stading not permitted. Fig(s) 10. CHARACTER OF LINES, NUMBERS, LETTERS, 37 CFR 1.84(m) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENC CHARACTERS, 37 CFR 1.84(p) Numbers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Numbers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Numbers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Self black stading not permitted. Fig(s) Self black areas pale. Fig(s) Numbers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Numbers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Lead Lines missing; Self black provides and reference characters of the same directi		8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i
Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Pencil and non black ink not permitted. Fig(s) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) S. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) 11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Solid black areas pale. Fig(s) 12. NUMBERS, LETTERS. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black areas pale. Fig(s) Solid black areas pale. Fig(s) Top (1) Left (L) Sight (R) Solomn (B) S. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is hanged to Fig. 1A, Fig. IB and Fig. 1C, tet., the specification, at the Brief Description of the Drawings, nust likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted. Sig(s) Solid black surface shading is not permitted. Sig(s) Solid black surface shading is not permitted. Scale not large enough to show mechanism without crowding when drawing is reduce size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, LETTERS. 37 CFR 1.84(l) Lines, numbers & letters not uniformly this well defined, clean, durable, and black (pc quality). Fig(s) Solid black shading not permitted. Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Soli		
granted. Fig(s) PHOTOGRAPHS. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures (alterations) folds, copy machine marks not accepted. Fig(s) Erasures, alterations overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Solid black shading not permitted. Fig(s) Zolid black shading not permitted. Fig(s) Margins not acceptable size. Fig(s) Top (1) Left (L) Right (R) Bottom (B) Stepting and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Specification, at the Brief Description of the Drawings, nust likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted. Fig(s) Solid black surface shading is not permitted. Fig(s) Silve Sectional designation should be noted with a machine size of two-thirds in repr		
Pencil and non black ink not permitted. Fig(s) PHOTOGRAPHS. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) S. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) S. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (01N size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Solid black shading not permitted. Fig(s) Top (T) Left (L) Right (R) Solid black areas pale. Fig(s) Top (T) Left (L) Right (R) Solid black areas pale. Fig(s) Top (T) Left (L) Solid black areas pale. Fig(s) Top (T) Left (L) Solid black areas pale. Fig(s) So		
2. PHOTOGRAPHS. 37 CFR 1.84(b) One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Erasures, alterations, overwritings. Fig(s) Solid black sardas pale. Fig(s) Solid black sardas pale. Fig(s) Solid black shading not permitted. Fig(s) Figure legends are poor. Fig(s)		
One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Sloce of PAPER. 37 CFR 1.84(f): Acceptable sizes: Shect(s) Drawings sheets not the same size. Shect(s) Drawings sheets not an acceptable size. Fig(s) Top (7) Left (L) Right (R) Bottom (B) S. VIEWS. 37 CFR 1.84(h) Selfication, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted. Solid black areas pale. Fig(s) Solid		
Photographs may not be mounted. 37 CFR 1.84(e) Photographs must meet paper size requirements of 37 CFR 1.84(f). [Fig(s)] Poor quality (half-tone). Fig(s) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) Fig(s) S. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (B 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Top (T) Left (L) Right (R) Bottom (B) S. VIEWS. 37 CFR 1.84(h) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted. Solid black shading not permitted. Fig(s) Lines, numbers & letters not uniformly this well defined, clean, durable, and black (pc quality). Fig(s) Lines, numbers & letters not uniformly this well defined, clean, durable, and black (pc quality). Fig(s) Solid black shading not permitted. Fig(s) Solid black strade it fig(s) Solid black strade it fig(s) Solid black strade it fig(s) Solid black areas place fig(s) Solid black strade it fig(s) Solid black areas place fig(s) Solid black strade it fig(s) Solid black strade it fig(s) Solid black areas place fig(s) Solid black areas place fig(s) Solid black areas place fig(
Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the prediction in the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black shading not permitted. Fig(s) Solid black shading not permitted. Fig(s) Linumbers and reference characters not print legion. Views. 37 CFR 1.84(p) Mumbers and reference characters not ories the same direction as the view. 37 CFR 1.84(p) Fig(s) Sunmbers, letters and reference characters at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p) Sheets not numbered consecutively, and in numbers beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in numerals, beginning with number 1. Fig(s) Surface shading shown not appropriate. Fig(s) Solid black starface shading is not permitted. Fig(s) Solid black starface shading is not permitted. Fig(s) Solid black shading not permitted. Fig(s) Numbers and reference characters not print legion. Fig(s) Fig(s) Solid black shading not permitted. Fig(s) Numbers and reference characters not ories are direction as the view. 37 CFR 1.84(p) Fig(s) Sumbers and reference characters not ories at least 32 cm (1/8 inch) in height. 37 CFR 1.84(q) Solid black s		
37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) S. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not an acceptable size. Fig(s) S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) Solid black areas pale. Fig(s) Fig(s) Numbers and reference characters not orient the same direction as the view. 37 CFR 1.84(p) Fig(s) Fig(s) Fig(s) Solid black areas pale. Fig(s) Z Solid black shading not permitted. Fig(s) Z Numbers and reference characters not orient the same direction as the view. 37 CFR 1.84(p) Fig(s)		• •
Poor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Sizes: Sheet(s) Drawings sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Margins not acceptable. Fig(s) Margins not acceptable. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Margins not acceptable. Fig(s) 5. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black sanding not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENC CHARCTERS. 37 CFR 1.84(m) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENC CHARCTERS. 37 CFR 1.84(p) Humbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Humbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) 13. LEAD LINES. 37 CFR 1.84(p) Sheets not numbered consecutively, and in numbers beginning with number 1. Sheet(s) Sheets not numbered consecutively, and in numbers beginning with number 1. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.52 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s) Laumbers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Winmbers, letters and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) LaAD LINES. 37 CFR 1.84(p) Solid black areas pale. Fig(s) Numbers, LETTERS, & REFFERENC CHARACTERS. 37 CFR 1.84(p) Winmers and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters not uniformly thic well defin		
Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (B 1/2x 11 inches) All drawing sheets not the same size. Shect(s) Drawings sheets not an acceptable size. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 5. VIEWS. 37 CFR 1.84(p) Bottom (B) 5. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black areas pale. Fig(s) 2. Solid black shading not permitted. Fig(s) Solid black areas pale. Fig(s) 2. NUMBERS, LETTERS, & REFERENC CHARACTERS. 37 CFR 1.84(p) Wumbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters of at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Sheets not numbered consecutively, and in numbers beginning with number 1. Fig(s) Sheets not numbered consecutively, and in numbers beginning with number 1. Fig(s) Solid black areas pale. Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters of at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Sheets not numbered consecutively, and in numbers beginning with number 1. Fig(s) Solid black stading not permitted. Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.8		Lines, numbers & letters not uniformly thick an
Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Top 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Arabic or Roman numbers. Fig(s) 11. SHADING. 37 CFR 1.84(m) Solid black areas pale. Fig(s) Solid black areas pale. Fig(s) 2. NUMBERS, LETTERS, & REFERENC CHARACTERS. 37 CFR 1.84(p) Legible. Fig(s) Numbers and reference characters not orient the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWING. 37 CFR 1.84 Views not numbered consecutively, and in numbers beginning with number 1. Sheet(sheet) Sheets not numbered consecutively, and in numbers beginning with number 1. Fig(s) Surface shading shown not appropriate. Fig(s) Solid black sarafles pale. Fig(s)	Paper not flexible, strong, white, and durable.	well defined, clean, durable, and black (poor li
folds, copy machine marks not accepted. Fig(s) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain legible. Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) Solid black shading not permitted. Fig(s) Numbers and reference characters not plain legible. Fig(s) Figure legends are poor. Fig(s) ———————————————————————————————————		
Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 5. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) A. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Arabic or Roman numbers. Fig(s) Solid black shading not permitted. Fig(s) 12. NUMBERS, LETTERS, & REFERENC CHARACTERS. 37 CFR 1.84(p) Wumbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters on orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters on the same direction as the view. 37 CFR 1.84(p) Lead lines missing. Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWI 37 CFR 1.84(p) Views not numbered consecutively, and in numbers beginning with number 1. Fig(s) Solid black shading not permitted. Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers and reference characters on the same direction as the view. 37 CFR 1.84(p) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWI 37 CFR 1.84(p) Views not numbered consecutively, and in numbers, beginning with nu		
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) 21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left (L) Right (R) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the precification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Arabic or Roman numbers. Fig(s) 12. NUMBERS, LETTERS, & REFERENC CHARACTERS. 37 CFR 1.84(p) Legible. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not point the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p) Lead lines missing. Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWI 37 CFR 1.84(q) Lead lines missing. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(q) Views not numbered consecutively, and in numbers beginning with number 1. Sheet(sheet) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 6. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
CHARACTERS. 37 CFR 1.84(p) 21.6 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 5. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) CHARACTERS. 37 CFR 1.84(p) Simulation are reference characters not orienthe same direction as the view. 37 CFR 1.84(p) Fig(s) English alphabet not used. 37 CFR 1.84(p) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWING 37 CFR 1.84(t) Sheets not numbered consecutively, and in numbers beginning with number 1. Sheet(red) Top (T) Left (L) Right (R) Bottom (B) 1.84(p)(3). Fig(s) 1.84(
21.0 cm by 29.7 cm (DIN size A4) or 21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 5. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
21.6 cm by 27.9 cm (8 1/2x 11 inches) All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) S. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, nust likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) All drawing sheets not the same size. Fig(s) Figure legends are poor. Fig(s) Legible. Fig(s) Numbers and reference characters not orien the same direction as the view. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters not at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p) Lead lines missing. Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWI 37 CFR 1.84(t) Sheets not numbered consecutively, and in numbers beginning with number 1. Sheet(sheet) NUMBERING OF VIEWS. 37 CFR 1.84 Views not numbered consecutively, and in numerals, beginning with number 1. Fig(s) Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)	· · · · · · · · · · · · · · · · · · ·	
All drawing sheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Drawings sheets not an acceptable size. Fig(s) S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) Sourcespond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sheets not numbered consecutively, and in numerals, beginning with number 1. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		wumbers and reference characters not plain and
Sheet(s) Drawings sheets not an acceptable size. Fig(s) S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		legible. Fig(s) / 3
the same direction as the view. 37 CFR 1.84(p): Acceptable margins: Fig(s) Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) Top (T) Left (L) Right (R) Bottom (B) Numbers, letters and reference characters in at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p) ERMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		Prigure legends are poor. Fig(s) /-/
Fig(s) S. MARGINS. 37 CFR 1.84(g): Acceptable margins: Fig(s) Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Fig(s) Fig(s) English alphabet not used. 37 CFR 1.84(p) Fig(s) Numbers, letters and reference characters of at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 1.84(p)(3). Fig(s) Lead Lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in numbers beginning with number 1. Sheet(sheet) To DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
English alphabet not used. 37 CFR 1.84(p) Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
Margins not acceptable. Fig(s) Top (T) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s) Fig(s) Numbers, letters and reference characters in at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 1.84(p)(3). Fig(s) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS 37 CFR 1.84(t) Sheets not numbered consecutively, and in numerals, beginning with number 1. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)	Top 2.5 cm Left 2.5 cm Right 1.5 cm Rottom 1.0 cm	
Top (T) Left (L) Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
Right (R) Bottom (B) 6. VIEWS. 37 CFR 1.84(h) REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
1.84(p)(3). Fig(s) 1.84(p)(a). Fig(s) 1.84(p		
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWI 37 CFR 1.84(t) Sheets not numbered consecutively, and in numbers beginning with number 1. Sheet(sheet) Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)	, , ,	
thanged to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		
specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Sectional designation should be noted with Fig(s) Sectional designation should be noted with Sectional designation should be noted with Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)	changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the	14. NUMBERING OF SHEETS OF DRAWINGS
must likewise be changed.	specification, at the Brief Description of the Drawings,	3.7
Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)	must likewise be changed.	Sheets not numbered consecutively, and in Aral
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		numbers beginning with number 1. Sheet(s)
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) Arabic or Roman numbers. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)		15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Arabic or Roman numbers. Fig(s) 16. DESIGN DRAWINGS. 37 CFR 1.152 Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permitted when used to represent the color black as we color contrast. Fig(s)	` ` ` `	Views not numbered consecutively, and in Arab
Surface shading shown not appropriate. Fig(s) Solid black surface shading is not permittee when used to represent the color black as we color contrast. Fig(s)	Sectional designation should be noted with	
Fig(s) Solid black surface shading is not permittee when used to represent the color black as w color contrast. Fig(s)		
Solid black surface shading is not permittee when used to represent the color black as w color contrast. Fig(s)		
when used to represent the color black as w color contrast. Fig(s)		rig(s)
color contrast. Fig(s)		
U. 7		
	DMMENTS:	color contrast. 11g(3)
	,	
()	0 - 1	
	have questions, call (703) 305-8404.	Attachment to Paper No.